

ity of Georgetown, Kentucky – Empire Pencil Company Cleanup Projec

### History of the Property



- Vacant until the pencil factory building was constructed, circa 1946
- Pencil manufacturing 1946-1980s
- Building remodeled, used as a police station from 1996 to 2006
- Call Center was constructed in 2001, southwest section of the Property
- Former police station building is currently vacant,
  Call Center still active



### **Previous Studies Completed**



- Site Check Sampling Report prepared by Air Soil & Water Consulting and Testing Laboratories, Inc. (ASW) in March 2006
- Phase I Environmental Site Assessments (ESA) prepared by Kentucky Department of Waste Management in October 2007
- Phase II ESA prepared by Kentucky Department of Waste Management in June 2008

BOURBON (1980) Transferrer -310-B-N92



NDEPENDENT ENVIRONMENTAL ENGINEERS SCIENTISTS AND CONSULTANTS



# What cleanup actions are necessary?



- Asbestos Abatement Completed (April 2010)
- E-Waste Removal Completed (2,762 lbs in March 2010)
- Planned Soil Sampling of the Subsurface (May 2010)
- If Clean, Proceed with Demolition
- Plan for Universal Waste Removal (done at the time of demolition)
- Demolition of the building with maximum recycling
- Plan for recycling of electrical switchgear and any structural metal



### What is the intended use of the property?



- No committed end use at this time
- Know that ideas for end use require demolition
- Create a clean site that could provide the most options for development
- Plan Site will be backfilled, graded and seeded until development occurs





INDEPENDENT ENVIRONMENTAL ENGINEERS, SCIENTISTS AND CONSULTANTS

# Next steps - What is the ABCA?



- Analysis of Brownfield Cleanup Alternatives (ABCA)
  - Option 1 Demolition with no recycling (\$200-250K)\*
  - Option 2 Demolition with recycling (\$120-150K)\*
  - Option 3 Cleanup of contaminants and partial demolition (\$75-100K)\*
- Specification for Demolition will request "green recycling options" - structural metal, concrete
- \* Rough cost estimates prior to bid



## Planned Schedule of Remaining Activities



- Supplemental Soil Sampling May 2010
- ABCA completed and draft made available to the public and U.S. EPA –May 31, 2010
- U.S. EPA review of ABCA June 1- 30, 2010
- Demolition specifications and bid July 1, 2010



INDEPENDENT ENVIRONMENTAL ENGINEERS, SCIENTISTS AND CONSULTANTS



### **Public Participation**



- Fact sheet available: www.georgetownky.gov
- Information repository has been established at the City Engineer's office
- ABCA will be made available to the public for a 30day public comment period, followed by a public meeting (expected in June 2010)
- Public is encouraged to submit comments or questions to the City Engineer



of Georgetown, Kentucky – Empire Pencil Company Cleanup Projec

### Questions?



#### Mr. Eric Larson, City Engineer

City of Georgetown 100 North Court Street Georgetown, KY 40324

Phone: (502) 863-9855 Fax: (502) 863-7813

Email: eric.larson@georgetownky.gov



NDEPENDENT ENVIRONMENTAL ENGINEERS SCIENTISTS AND CONSULTANTS